

BRS	L17	0	5852304.pn. and (phas\$6 with shift\$6)	USPAT; US-PGPUB	
			2004/01/12 11:50	0	
BRS	L18	1	5852304.pn. and phas\$6	USPAT; US-PGPUB	2004/01/12
			11:26	0	
BRS	L22	1	5987050.pn. and (phas\$6 with shift\$6)	USPAT; US-PGPUB	
			2004/01/12 12:11	0	
BRS	L25	0	5987050.pn. and (laser\$6 with thresh\$6)	USPAT; US-PGPUB	
			2004/01/12 12:13	0	
BRS	L26	1	5987050.pn. and (chirp\$6)	USPAT; US-PGPUB	2004/01/12
			12:11	0	
BRS	L27	0	5987050.pn. and (thresh\$6)	USPAT; US-PGPUB	2004/01/12
			12:13	0	
BRS	0		mooney.xa. and kinoshita.in.	USPAT	2004/01/03 11:56
	0				
BRS	2		mooney.xa. and burr and brown	USPAT	2003/06/26 19:27
	0				
BRS	3		mooney.xa. and (strip\$2 with waveguide)	USPAT	2003/06/26
	19:29		0		
BRS	1		mooney.xa. and (mesa\$2 with waveguide)	USPAT	2003/06/26
	19:36		0		
BRS	0		6587619.pn.	USPAT	2003/06/26 20:18
					0
BRS	1		6160659.pn.	USPAT	2003/06/26 20:20
					0
BRS	1		"02260484" with JP	DERWENT	2003/06/26 20:21
	0				
BRS	0		"02-260484" with JP	USPAT	2003/06/26 20:21
	0				
BRS	0		"02260484" with JP	USPAT	2003/06/26 20:22
	0				
BRS	0		"260484" with JP	USPAT	2003/06/26 20:22
	0				
BRS	6		"260484"	USPAT	2003/06/26 20:22
					0
BRS	9		kinoshita.in. and (stripe with waveguide)	USPAT	2003/06/27
	13:41		0		
BRS	0		6498889.URPN.	USPAT	2003/06/26 21:04
	0				
BRS	2		("5640474"   "5692001").PN.	USPAT	2003/06/26 21:10
	0				
BRS	1		5692001.URPN.	USPAT	2003/06/27 10:43
	0				
BRS	0		6480640.URPN.	USPAT	2003/06/27 13:10
	0				
BRS	0		multimode with interference with gain	USPAT	2003/06/27
	13:41		0		
BRS	8		(multimode with interference) and (MMI same gain)	USPAT	
			2003/06/27 13:50	0	

BRS 22 ((multimode with interference) or MMI) same gain USPAT  
 2003/06/27 13:51 0  
 BRS 11 (((multimode with interference) or MMI) same gain) and waveguide  
 USPAT 2003/06/27 13:51 0  
 BRS 1 "20010026671" USPAT; US-PGPUB 2004/01/03 12:43  
 0  
 BRS 7 ((gain near1 portion) same (length or distance)) and (ridge with  
 waveguide) USPAT; US-PGPUB 2004/01/03 13:29 0  
 BRS 1 6414976.pn. and (gain with \$6guide) USPAT; US-PGPUB 2004/01/03  
 13:01 0  
 BRS 4 ((gain near1 portion) with (length or distance)) and (ridge with waveguide)  
 USPAT; US-PGPUB 2004/01/03 13:35 0  
 BRS 0 (((gain near1 portion) with (length or distance)) with (tenth or "1/10" or  
 "0.1"\$6)) and waveguide USPAT; US-PGPUB 2004/01/05 06:45  
 1  
 BRS 173 (gain with (portion or section)) and (385/129.ccls. or 385/132.ccls. or  
 385/14.ccls. or 385/40.ccls. or 372/43.ccls.) USPAT; US-PGPUB 2004/01/05 06:57  
 0  
 BRS 323 (gain with (portion or section or region)) and (385/129.ccls. or  
 385/132.ccls. or 385/14.ccls. or 385/40.ccls. or 372/43.ccls.) USPAT; US-PGPUB  
 2004/01/12 11:25 0